

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
NE+99P237A

SERIAL NO.

09/830,016

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98(b))

## APPLICANT

Yukihiro KIUCHI, Masatoshi IJI,  
Katsushi TERAJIMA, Isao KATAYAMA,  
Yasuo MATSUI, Ken OOTA

## FILING DATE

April 20, 2001

## GROUP

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## U.S. PATENT DOCUMENTS

TC 1700

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA						
AB						

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
<i>11</i>	AC	5-67702	03/93	Japan (with English Abstract)	—	—	N/A
<i>11</i>	AD	5-97965	04/93	Japan (with English Abstract)	—	—	N/A
<i>11</i>	AE	5-170875	07/93	Japan (with English Abstract)	—	—	N/A
<i>11</i>	AF	5-175364	07/93	Japan (with English Abstract)	—	—	N/A
<i>11</i>	AG	6-326221	11/94	Japan (with English Abstract)	—	—	N/A
<i>11</i>	AH	7-130919	05/95	Japan (with English Abstract)	—	—	N/A
<i>11</i>	AI	7-153873	06/95	Japan (with English Abstract)	—	—	N/A
<i>11</i>	AJ	7-216059	08/95	Japan (with English Abstract)	—	—	N/A
<i>11</i>	AK	7-238141	09/95	Japan (with English Abstract)	—	—	N/A
<i>11</i>	AL	8-245754	09/96	Japan (with English Abstract)	—	—	N/A

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

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EXAMINER

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	DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
AF	8-253551	10/96	Japan (with English Abstract)	—	—	N/A
AG	8-333428	12/96	Japan (with English Abstract)	—	—	N/A
AH	10-53694	02/98	Japan (with English Abstract)	—	—	N/A
AI	10-116941	05/98	Japan (with English Abstract)	—	—	N/A
AJ	10-130468	05/98	Japan (with English Abstract)	—	—	N/A
AK	11-140277	05/99	Japan (with English Abstract)	—	—	N/A
AL	2000-103839	04/00	Japan (with English Abstract)	—	—	N/A

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